

## UNITED STATE, JEPARTMENT OF COMMERCE **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAME	DINVENTOR		ATTORNEY DOCKET NO.
09/698,433	10/25/00	DEWAARD	a.	, D	P313347
_			$\neg$		EXAMINER
022931		PM82/1003	•	•	
ROBERT B. HUGHES				PRICE	
HUGHES & SCHACHT, P.S.			ART UNIT	PAPER NUMBER	
2801 MERIDIAN STREET				4	
SUITE 1				3643	I
BELLINGHAM '	WA 98225-24	12		DATE MAILED:	1
					10/03/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

	Application No.	Applicant(s)					
•	09/698,433	DEWAARD, DAVE					
Office Action Summary	Examiner	Art Unit					
	Thomas Price	3643					
The MAILING DATE of this comm	unication appears on the cover sheet						
Period for Reply							
A SHORTENED STATUTORY PERIOD THE MAILING DATE OF THIS COMMU  - Extensions of time may be available under the provisic after SIX (6) MONTHS from the mailing date of this co  - If the period for reply specified above is less than thirty  - If NO period for reply is specified above, the maximum  - Failure to reply within the set or extended period for re  - Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).  Status	NICATION. ons of 37 CFR 1.136(a). In no event, however, may mmunication. (30) days, a reply within the statutory minimum of the statutory period will apply and will expire SIX (6) More ply will, by statute, cause the application to become after the mailing date of this communication, even	a reply be timely filed  hirty (30) days will be considered timely.  ONTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. & 133)					
1) Responsive to communication(s)	filed on <u>25 October 2000</u> .						
2a) This action is <b>FINAL</b> .	2b)⊠ This action is non-final.						
3) Since this application is in condition closed in accordance with the practice.	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) Claim(s) 1-19 is/are pending in th	e application.						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-19</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to rest	riction and/or election requirement.						
Application Papers							
9)☐ The specification is objected to by t	he Examiner.	(					
10) The drawing(s) filed on is/ar	e: a)☐ accepted or b)☐ objected to by	the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction file		disapproved by the Examiner					
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected	to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of							
1. Certified copies of the priorit							
_	y documents have been received in						
	s of the priority documents have bee rnational Bureau (PCT Rule 17.2(a)) ion for a list of the certified copies no						
14)☐ Acknowledgment is made of a claim	for domestic priority under 35 U.S.C	c. § 119(e) (to a provisional application).					
<u> </u>	anguage provisional application has	been received.					
Attachment(s)	,,	• • • • • • • • • • • • • • • • • • •					
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review Information Disclosure Statement(s) (PTO-1449)	(PTO-948) 5) Notice o	v Summary (PTO-413) Paper No(s) f Informal Patent Application (PTO-152)					
S. Patent and Trademark Office							

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by van der Berg et al '506. van der Berg et al teach a cleaning apparatus to clean the teat cups, teats and cleaning members which is structurally similar to the Applicant's claimed device. The patented apparatus includes a mounting structure 46 of element 8, a cleaning section 68 and 84 mounted to the mounting structure46 of element 8 and having a cleaning fluid dispensing portion to dispense cleaning fluid against the cow's udder. The cleaning section68 and 84 are movable from a cleaning position to a retracted position. A sensor system 22 is adapted to detect if a cow is in the cleaning location. After the sensor has detected a reflected signal, it produces a control signal which causes motor 19 to be driven. Further, the cleaning apparatus of van der Berg et al is positioned within a cow parlor. Lastly, the device is able to dispense disinfectant in an upward fashion after the cow has been milked.

## Conclusion

Summary: Claims 1-19 have been rejected.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas Price whose telephone number is 703-308-

Art Unit: 3643

2694. The examiner can normally be reached on Mon, Tues, Thurs & Fri 6:30a.m. to 5:00p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Poon can be reached on 703-308-2574. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

rtp

September 27, 2001

Thomas Pur